Title (en)

ZONE EXTENSION SYSTEMS AND METHODS

Title (de)

ZONENERWEITERUNGSSYSTEME UND VERFAHREN

Title (fr)

SYSTÈMES ET PROCÉDÉS D'EXTENSION DE ZONE

Publication

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Application

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Abstract (en)

[origin: US2011149241A1] Wavefront measurements of eyes are often taken when the pupil is in a first configuration in an evaluation context. The results can be represented by a set of basis function coefficients. Prescriptive treatments are often applied in a treatment context, which is different from the evaluation context. Hence, the patient pupil can be in a different, second configuration, during treatment. Systems and methods are provided for determining a transformed set of basis function coefficients, based on a difference between the first and second configurations, which can be used to establish the vision treatment.

IPC 8 full level

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CPC (source: EP US)

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See references of WO 2012064994A1

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